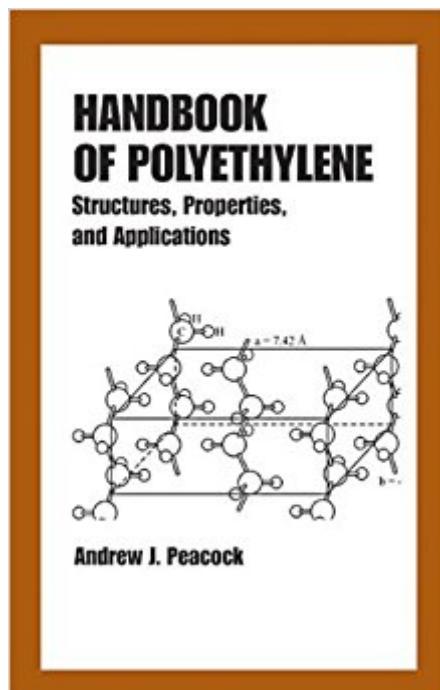


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# Handbook Of Polyethylene: Structures, Properties, And Applications (Plastics Engineering)



## **Synopsis**

This text provides the basic history, molecular structure and intrinsic properties, practical applications and future developments of polyethylene production and marketing - including recycling systems and metallocene technology. It describes commercial processing techniques used to convert raw polyethylene to finished products, emphasizing special properties and end-use applications.

## **Book Information**

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## **Customer Reviews**

...The author is a leading scientist. . .who has worked extensively on the morphology and crystallization of polyethylene since the mid-1980s. . .The 135-page chapter on characterization and testing is a book in itself, with good sense explanations of the underlying theory, test methodology, interpretation and precautions. Many clear diagrams accompany the text. Other excellent chapters deal with the relationship between molecular orientation and its effect on rheological and thermomechanical properties.---Polymer News, 2000

This book provides details on polyethylene from an expert in the field in an accessible and organized fashion. So while the book is quite expensive I found it worth the money.

If you want a background in PE, this is a good start. Picked up this 'used' book on discount, but it

was actually brand new.

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